

DATA FRAGMENTATION METHOD, DATA FRAGMENTATION DEVICE AND COMPUTER PROGRAM

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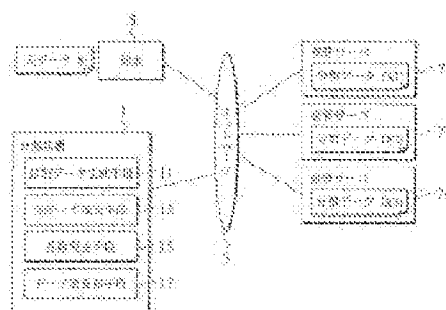
- **European:**

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Abstract of **JP 2004213650 (A)**

PROBLEM TO BE SOLVED: To provide a data fragmentation method and device efficiently fragmentating original data by relatively simple processing. ; **SOLUTION:** The data fragmentation method includes to set the original data S, the number (n) of fragmentation and a processing unit bit length (b), create a plurality of original data partial data S(j) by fragmentating the original data S for every processing unit bit length (b), create a plurality of random numbers partial data R(j) and create the respective fragmented partial data (i and j) comprising the respective fragmentated data D(i) according to a prescribed definitional equation comprising an exclusive OR between the original data and random partial data. ; **COPYRIGHT:** (C) 2004,JPO&NCIPI



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